

Before the
Federal Communications Commission
Washington D.C. 20554

In the matter of:

Office of Engineering and Technology)	
and Wireless telecommunications Bureau)	
seek comment on 5GAA petition for waiver)	GN Docket No. 18- 357
to allow deployment of cellular vehicle-to-everything)	
(C-V2X) technology in the 5.9 GHz band)	

Comments of Intel Corporation

Intel Corporation ("Intel") submits these brief comments in response to the public notice in the above captioned proceeding¹. The public notice seeks comment on the 5GAA request to waive requirements in FCC 47 C.F.R. § 2.106, NG160, to allow Cellular Vehicle-to-Everything (C-V2X) to operate in the 5.905-5.925 GHz range of the 5.9 GHz band and initiating deployment of C-V2X technology across America.

Intel is a member of 5GAA and fully supports the waiver request to enable C-V2X technology deployment in America. The testing results filed in the waiver petition demonstrate technology readiness to fulfill the vision of the National Highway and Transportation Safety Administration (NHTSA) to help improve road safety. Additionally, approval of the waiver is consistent with Intel's long standing support of technology neutrality, providing flexibility in the regulations to allow the market to decide the best technology.

Intel appreciates the opportunity to comment on the 5GAA waiver request, and respectfully requests expeditious approval of this waiver to allow C-V2X operation in the 5.905-5.925 GHz band to facilitate deployment of C-V2X technology.

Respectfully submitted,

/s/ Nancy Bell

/s/ John Roman

Intel Corporation

¹ *Public Notice*, DA-18-1231A1 in GN Docket No. 18-357, released December 6, 2018